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TRANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER 16450US01								
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)							
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PCT/GB2003/003026 TITLE OF INVENTION Printing Powing and Mathod I	laine Velve Central	25 July 2002							
Printing Device and Method Using Valve Control APPLICANT(S) FOR DO/EO/US									
see attached sheet Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. The US has been elected (Article 31).									
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
a. X is attached hereto (required only if not communicated by the International Bureau).									
b. has been communicated by the International Bureau.									
c. is not required, as the appl	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a. is attached hereto.									
b. has been previously subm	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the Int									
a. X are attached hereto (requ	a. X are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicated	b. have been communicated by the International Bureau.								
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. have not been made and	d. have not been made and will not be made.								
8. An English language translation of t	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. An oath or declaration of the invento	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:								
11. An Information Disclosure Statemen	t under 37 CFR 1.97 and 1.98.								
12. An assignment document for recordi	ng. A separate cover sheet in compliance wi								
13. A preliminary amendment.	A preliminary amendment.								
14. An Application Data Sheet under 37	CFR 1.76.								
15. A substitute specification.									
16. A power of attorney and/or change of	of address letter.								
17. A computer-readable form of the sec	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18. A second copy of the published Inter	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. A second copy of the English langua	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. Other items or information:	Other items or information:								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents P.O. Box 1450, Alexandria VA 22313-1450.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICAT	TON NO. (if known, see 3	7CFR 1.5)	INTERNATIONAL APPL	ICATION DOOL	Rec	APTORPHY'S DOC	KETINUM SERDS.	
	·	00	PCT/GB2003/003	026		16450US01		
21. The following fees are submitted:					Ap \$	plicant use	Office use only	
X a) Basic national fee\$300.00			\vdash	300.00				
X b) Examination fee\$200.00			\$	200.00	767			
X c) Search fee\$500.00			\$	500.00				
TOTAL OF ABOVE CALCULATIONS = \$1000.00				\$	1000.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each								
additional 50 sheets of paper or fraction thereof.				1				
Total Sheets	Extra sheets	dra sheets Number of each additional 50 or fraction thereof (round up to a whole number)		RATE				
100 -	o /50 =			x \$250.00	╂			
24 - 100 =	0 /50 =		0	X \$250.00	\$.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$			
CLAIMS	NUMBER FI	.ED	NUMBER EXTRA	RATE	\$			
Total claims	4	- 20 =	0	x \$50.00	\$.00		
Independent clai	ims 2	- 3 =	0	x \$200.00	\$.00		
MULTIPLE DEP	ENDENT CLAIM(S) (if ap	plicable)		+ \$360.00	\$	3360.00		
TOTAL OF ABOVE CALCULATIONS =				\$				
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.					\$			
SUBTOTAL =				\$	360.00	 		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest				 				
claimed priority date (37 CFR 1.492(f)). +				Ļ	1000 00			
TOTAL NATIONAL FEE =				\$	1000.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$			
TOTAL FEES ENCLOSED =					\$	1360.00		
Amount to be refunded:							\$	
Amount to be charged							\$	
a. A check in the amount of \$ 1360.00 to cover the above fees is enclosed.								
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-0017. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed								
and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO: Kirk Vander Leest								
	er Leest , HELD & MALLOY	, LTD.		SIGNATURE	M	nu rq		
500 W. Ma	dison Street	-				nde r : Leest		
	Suite 3400 Chicago, Illinois 60661 NAME							
	REGISTRATION NUMB					NUMBER		

Attorney Docket No. 16450US01 International Application No. PCT/GB2003/003026 International Filing Date: 11 July 2003 Priority Date Claimed: 25 July 2002

APPLICANT(S) FOR DO/EO/US

HORSNELL, David Andrew; TOMLIN, Matthew Brian; LECHEHEB, Ammar; PRIME, Oliver John; FOX, Michael James; BATES, Christopher Michael